AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1-30. (Cancelled).

31. (Currently amended) A method for updating a record stored in a database and transmitting valid content data as of the time of transmission, the record including a plurality of content data and a validity period associated with at least one of the plurality of content data, comprising:

receiving a notification regarding a change in a validity period of at least one of the plurality of content data of the record;

updating, based on the notification, the record by changing the validity period for one of the plurality of content data;

extracting, at a predetermined time, valid content data from the updated record, the valid content data corresponding to content data having a validity period including the predetermined time;

producing an internal document that includes the valid content data extracted from the updated record;

producing a file based on the internal document that includes the valid content; and

sending the file at the predetermined time.

32.   (Previous presented) The method of claim 31, wherein the file includes

Extensible Markup Language.

33.   (Previously presented) The method of claim 31, wherein the change in

the validity period includes extending a time period in which the record content is valid.

34.   (Previously presented) The method of claim 31, wherein the change in

the validity period includes shortening a time period in which the record content is valid.

35.   (Previous presented) The method of claim 31, wherein the record

includes information associated with a participant of a stock option program.

36.   (Previous presented) The method of claim 31, wherein the record

includes information associated with stock options granted in a stock option program.

37.   (Previous presented) The method of claim 31, further comprising:

repeating at least the steps of extracting, producing the internal document,

producing the file, and sending at a second predetermined time.

38.   (Currently amended) A computer program product, tangibly embodied on

a computer-readable medium, for updating a record stored in a database and

transmitting valid content data as of the time of transmission, the record including a plurality of content data and a validity period associated with at least one of the plurality of content data, the computer program product storing instructions for execution by a machine to:

receive a notification regarding a change in a validity period of at least one of the plurality of content data of the record;

update, based on the notification, the record by changing the validity period for one of the plurality of content data;

extract, at a predetermined time, valid content data from the updated record, the valid content data corresponding to content data having a validity period including the predetermined time;

produce an internal document that includes the valid content data extracted from the updated record;

produce a file <u>based on the internal document</u> that includes the valid content; and

send the file at the predetermined time

39.   (Previous presented) The computer program product of claim 38, wherein the file includes Extensible Markup Language.

40.   (Previous presented) The computer program product of claim 38, wherein the change in the validity period includes extending a time period in which the associated field is valid.

41.   (Previous presented) The computer program product of claim 38, wherein the change in the validity period includes shortening a time period in which the associated field is valid.

42.   (Previous presented) The computer program product of claim 38, wherein the record includes information associated with a participant of a stock option program.

43.   (Previous presented) The computer program product of claim 38, wherein the record includes information associated with stock options granted in a stock option program.

44.   (Previous presented) The computer program product of claim 38, being further operable to cause a machine to:

repeat the extracting, producing the internal document, producing the file, and sending at a second predetermined time.

45.   (Currently amended) A system for updating a record stored in a database and transmitting valid content data as of the time of transmission, the record including a plurality of content data and a validity period associated with at least one of the plurality of content data, comprising:

a company including a computer system that:

receives a notification regarding a change in a validity period of at

least one of the plurality of content data of the record;

updates, based on the notification, the record by changing the

validity period for one of the plurality of content data;

extracts, at a predetermined time, valid content data from the

updated record, the valid content data corresponding to content data having a validity

period including the predetermined time;

produces an internal document that includes the valid content data

extracted from the updated record;

produces a file based on the internal document that includes the

valid content; and

sends the file at the predetermined time.

46.   (Previous presented) The system of claim 45, wherein the file includes

Extensible Markup Language.

47.   (Previous presented) The system of claim 45, wherein the change in the

validity period includes extending a time period in which the associated field is valid.

48.   (Previous presented) The system of claim 45, wherein the change in the

validity period includes shortening a time period in which the associated field is valid.

49.   (Previous presented) The system of claim 45, wherein the record includes information associated with a participant of a stock option program.

50.   (Previous presented) The system of claim 45, wherein the record includes information associated with stock options granted in a stock option program.

51.   (Previous presented) The system of claim 45, wherein the extracting, producing the internal document, producing the file, and sending is repeated at a second predetermined time.

52.   (Currently amended) A method for updating a record stored in a database and transmitting valid content data as of the time of transmission, the record including at least one content data and a validity period associated with the at least one content data, comprising:

receiving a notification during a first time period regarding a change in the validity period of the at least one content data included in the record that is to be effected during a second time period, wherein the first time period and the second time period are different;

updating, based on the notification, the record by changing the validity period for the at least one content data;

extracting, at a periodic time interval, valid content data from the updated record, the valid content data corresponding to content data being current at the time of extraction;

producing an internal document that includes the valid content data extracted from the updated record;

producing a file based on the internal document that includes the valid content; and

sending the file at the periodic time interval.

53.   (Previous presented) The method of claim 52, wherein the periodic time interval includes a day.

54.   (Previous presented) The method of claim 52, wherein the period time interval includes a week.